M/037/088

## FAX / MEMO

## GOCHNOUR & ASSOCIATES, INC.

To

Wayne Hedberg - UDOG&M

Date:

September 7, 1999

Fax #:

801-359-3940

Pages:

2, including this cover sheet.

From:

Lee "Pat" Gochnour

Subject:

Reclamation Bond - Lisbon Valley Project

COMMENTS:

Mr. Hedberg:

Per my phone conversations with you today, I wish to clarify an apparent bonding calculation error regarding the approval letter the Division sent to me this morning. The error lies in the Division's calculation of proposed plugging costs for the proposed Lisbon Valley exploration wells.

Lisbon Valley Mining Co. LLC proposed to drill up to 10 exploration holes on 8 drill pads. Only 2 of the 10 drill holes are anticipated to intercept groundwater, which is at roughly the 750 below ground surface (based upon our knowledge of the groundwater baseline). The 2 drill holes were projected to be drilled to 1000', and are located at site A and site E. All other proposed holes will be considerably above the water table. In addition, all holes will be 5 inches diameter. Drill hole specifics are provided for your review as an Attachment to this Fax/Memo.

For this reason, I provided a cost estimate of plugging each of the 2 holes with a bentonite seal of up to 250 feet per hole, for a total of 500 linear feet. Plugging costs are \$3.00 per linear foot.

Mr. Gallegos assumptions were that we were drilling 6 inch diameter holes, and that all of the holes would intercept groundwater and require 500 feet of plugging each. This is not the case.

Can you please have your staff review this. It appears that the proposed bond should be adjusted down by approx. \$14,850.

If you or any of your staff have any questions or need clarification, I can be reached at the listed letterhead number.

Pat G.!

Attachment

cc - Lynn Jackson - BLM Moab @ 801-259-2106

- Bob Prescott - Summo

## LISBON VALLEY COPIER 1999 DRILLING

	Site	Proposal Depth	Attitude	Water	Section	Chim_
	А	(1000)-	Vent.	Yes	NW1436	Hote
	A	400	North -45°	No.	N1	State
	B	550'	Vert.	No	st	Hate
	<u>C</u>	650'	Vert.	No	NE.1435	CUB
(215)	<u> </u>	750'	Vert.	No		COYOTE
1.500	D	500'	North -45°	No	vI.	COYOTE
	D E	(1000)	Vert.	Yes	•1	CAR
	- F	350	Vert.	No	SE/4 35	CUB
600	'.	250'	Vert.	No	NE1/435	COB
1000	- G H	600'	Vert.	No	SE/4 35	AUD.

\* T305, R25E

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\$ 580°

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